

SUMMARY

Efforts to Increase The Utilization of Dental Health Care by Elementary Children at Community Health Centre (Study in the Community Health Centre of Lumajang District)

UKGS is a dental health effort of the community under the auspices of Community Health Care that aimed at maintaining, improving the dental and mouth health of all elementary students. The aim of UKGS is to improve the dental health status, knowledge, attitudes and actions of children. UKGS plays a role in creating better behavior towards oral health of elementary students. UKGS also serves as a bridge for schools and the Community Health Care (Puskesmas). The number of Community Health Cares in Lumajang District that meet the target of utilization of dental care by elementary students decreased. Number of Community Health Cares that reach the target $\geq 40\%$ in 2016 were 16 Community Health Centers or about 64% from 25 Community Health Cares.

The purpose of this study is to provide recommendations in an effort to increase student achievement of Elementary Child to utilize dental health services at Community Health Care. The specific objectives of this study including 1) identifying characteristics of Community Health Care factors based on the availability of dental health services, opening hours of service, health personnel, service tariffs, and facilities and infrastructure; 2) identify the characteristics of school factors based on school policy, school social support (appraisal support, informational support, instrumental support, and emotional support), and the role of UKS teachers; 3) analyze the influence of parent factors (parent social support, parental knowledge, and motivation) on the utilization of dental health services at Community Health Care; 4) analyze the influence of children factors (children's perception, children's knowledge, and intention toward dental service at Community Health Care; 5) make recommendation of effort to increase the utilization of dental health services by elementary students in the Community Health Care.

This research is an observational analytic research. The design of this research is cross sectional research design. The research was conducted in the working area of Rogotrunan and Pasirian Community Health Care at Lumajang District. The research was started since January 2018 until May 2018, while the data collection was two months from March to April 2018. Population and sample in this research is the dentist, teachers, parents and children who had been referred to Puskesmas through the UKGS program and attended elementary schools in the work area of Rogotrunan and Pasirian Community Health Care as many as 93 people. The dependent variable is the utilization of dental health services of children. The independent variables are social support of parents, motivation, parent's knowledge, children's perception, children's knowledge, attitude, and child's intention.

The result of this research 1) the availability of dental care services, opening hours of service, health workers, service tariffs and facilities and

infrastructure at Community Health Care were good and appropriate with standard; 2) Most elementary schools have policies that support UKGS and the role of UKS's teachers was lacking on UKGS activities, and most of elementary school had high social support for UKGS activities; 3) most parents had social support, knowledge and high motivation to utilize dental health services at Community Health Care; 4) most elementary students had good perceptions, high knowledge and intention; 5) the majority of elementary students utilized dental health services at Community Health Care; 6) parent's social support significantly affected the utilization of dental health services of elementary students, but intention of elementary students didn't significantly affect the utilization of dental health services of elementary students.

The recommendations of this research are 1) need to increase the tooth brush campaign program for elementary or junior high school students through UKGS program; 2) the promotion of dental health not only to teachers and elementary students but also need to invite parents; 3) improve coordination between parents, schools and Community Health Care so that follow-up of dental care of children can be maintained well; 4) promotion of dental hygiene to children as attractive as possible.

RINGKASAN

Upaya Peningkatan Capaian Murid SD/MI untuk Mendapatkan Pelayanan Gigi dan Mulut di Puskesmas (Studi di Puskesmas Kabupaten Lumajang)

UKGS merupakan upaya kesehatan gigi masyarakat di bawah binaan Puskesmas yang bertujuan untuk memelihara, meningkatkan kesehatan gigi dan mulut seluruh murid SD/MI yang ditunjang dengan upaya kesehatan perorangan. Tujuan UKGS adalah untuk meningkatkan derajat kesehatan gigi dan mulut peserta didik yang optimal, meningkatkan pengetahuan, sikap dan tindakan peserta didik dalam memelihara kesehatan gigi dan mulut serta terpenuhinya kebutuhan pelayanan medis gigi dan mulut bagi peserta didik yang memerlukan. UKGS berperan dalam menciptakan perilaku yang lebih baik terhadap kesehatan gigi dan mulut. UKGS juga berperan sebagai jembatan bagi sekolah dari Puskesmas dengan memberikan pelayanan upaya kesehatan perorangan untuk peserta didik. Jumlah Puskesmas di Kabupaten Lumajang yang memenuhi target cakupan murid SD/MI mendapat pelayanan gigi dan mulut mengalami penurunan. Jumlah Puskesmas yang mencapai target $\geq 40\%$ di tahun 2016, sebanyak 16 Puskesmas dari total 25 Puskesmas atau sebesar 64%.

Tujuan Penelitian ini adalah untuk memberikan rekomendasi dalam upaya peningkatan capaian murid SD/MI untuk mendapatkan pelayanan gigi dan mulut di Puskesmas. Tujuan khususnya antara lain 1) mengidentifikasi dukungan faktor Puskesmas berdasarkan ketersediaan pelayanan gigi dan mulut, jam buka pelayanan, tenaga kesehatan, tarif pelayanan, dan sarana dan prasarana; 2) mengidentifikasi dukungan faktor sekolah berdasarkan kebijakan sekolah, *social support* sekolah (*appraisal support*, *informational support*, *instrumental support*, dan *emotional support*), dan peran guru UKS; 3) menganalisis pengaruh faktor orang tua (*social support* orang tua, pengetahuan orang tua, dan motivasi) terhadap pemanfaatan pelayanan gigi dan mulut murid SD/MI di Puskesmas; 4) menganalisis pengaruh faktor murid SD/MI (persepsi murid SD/MI, pengetahuan murid SD/MI, dan *intention* terhadap pemanfaatan pelayanan gigi dan mulut murid SD/MI di Puskesmas; 5) menyusun rekomendasi upaya peningkatan capaian murid SD/MI untuk mendapatkan pelayanan gigi dan mulut di Puskesmas.

Penelitian ini adalah penelitian observasional analitik. Rancang bangun penelitian ini adalah menggunakan rancang bangun penelitian potong lintang. Lokasi penelitian akan dilakukan di wilayah kerja Puskesmas Rogotrunan dan Pasirian Kabupaten Lumajang. Waktu penelitian dimulai sejak pengajuan usulan penelitian tesis yaitu pada bulan Januari 2018 sampai dengan bulan Mei 2018, sedangkan waktu pengumpulan data dilakukan selama dua bulan yaitu bulan Maret hingga April 2018. Populasi dan sampel dalam penelitian ini adalah pemegang program UKGS Puskesmas dalam hal ini adalah dokter gigi, guru UKS, serta orang tua dan murid SD/MI yang pernah dirujuk ke Puskesmas melalui

program UKGS dan bersekolah di SD/MI pada wilayah kerja Puskesmas Rogotrunan dan Pasirian di Kabupaten Lumajang sebanyak 93 orang.

Variabel dependennya adalah pemanfaatan pelayanan gigi dan mulut murid SD/MI. Variabel independennya antara lain, *social support* orang tua, motivasi, pengetahuan orang tua, persepsi murid SD/MI, pengetahuan murid SD/MI, dan *intention* untuk periksa gigi.

Hasil penelitian ini antara lain , 1) ketersediaan pelayanan gigi dan mulut, jam buka pelayanan, tenaga kesehatan, tarif pelayanan dan sarana dan prasarana di Puskesmas sudah baik dan sesuai standar; 2) belum semua SD/MI memiliki kebijakan yang mendukung UKGS dan peran Guru UKS masih kurang dalam kegiatan UKGS, serta sebagian besar SD/MI memiliki *social support* yang tinggi terhadap kegiatan UKGS; 3) sebagian besar orang tua memiliki *social support*, pengetahuan dan motivasi yang tinggi untuk memanfaatkan pelayanan gigi dan mulut di Puskesmas; 4) sebagian besar murid SD/MI memiliki persepsi yang baik, pengetahuan, dan *intention* yang tinggi; 5) sebagian besar murid SD/MI memanfaatkan pelayanan gigi dan mulut di Puskesmas; 6) *social support* orang tua berpengaruh secara signifikan terhadap pemanfaatan pelayanan gigi dan mulut murid SD, tetapi *intention* murid SD/MI tidak berpengaruh secara signifikan terhadap pemanfaatan pelayanan gigi dan mulut murid SD/MI.

Rekomendasi dari hasil penelitian ini adalah 1) perlu ditingkatkannya program kampanye sikat gigi pada murid SD/MI melalui program UKGS yang dilakukan oleh guru UKS; 2) melakukan sosialisasi mengenai kesehatan gigi dan mulut tidak hanya kepada guru UKS dan murid SD/MI tetapi juga mengundang orang tua murid SD/MI; 3) meningkatkan koordinasi antara orang tua, sekolah dan Puskesmas agar tindak lanjut pelayanan gigi murid SD/MI setelah mendapatkan rujukan dapat terjaga dengan baik; 4) promosi kesehatan gigi kepada murid SD/MI dengan dikemas semenarik mungkin.

ABSTRACT

**Effort to Increase The Utilization of Dental Health Care by Elementary
Children at Community Health Centre
(Study in the Community Health Centre of Lumajang District)**

There are 9 Community Health Care (Puskesmas) in Lumajang District that can't meet the target coverage of elementary school students received dental care services. The purpose of this study is to provide recommendations in an effort to improve the achievement of elementary students to obtain dental care services at the Community Health Care. Methods of this research was analytic observational with cross sectional research design. Research location at the Rogotrunan and Pasirian Community Health Care in Lumajang District. The study period was from January 2017 to May 2018. The population and sample of this study were UKGS Puskesmas, UKS teachers, parents and elementary students who had been referred to Puskesmas through the UKGS program of 93 people. The results of this research were 1) the availability of dental care services, opening hours of service, health personnel, service tariffs and facilities and infrastructure at Community Health Care were good and appropriate with standard; 2) Most elementary schools have policies that support UKGS and the role of UKS Teachers was lacking on UKGS activities, and most of elementary school had high social support for UKGS activities; 3) most parents had social support, knowledge and high motivation to utilize dental health services at Community Health Care; 4) most elementary students had good perceptions, high knowledge and intention; 5) the majority of elementary students utilized dental health services at Community Health Care; 6) parent's social support significantly affected the utilization of dental health services of elementary students, but intention of elementary students didn't significantly affect the utilization of dental and mouth services of elementary students. The main recommendations of this research are the promotion of dental health not only to teachers and elementary students but also need to invite parents and improve coordination between parents, schools and Community Health Centre so that follow up of dental care of children can be maintained well.

Keywords: social support, child's perception, utilization of dental health care

ABSTRAK

**Upaya Peningkatan Capaian Murid SD/MI untuk
Mendapatkan Pelayanan Gigi dan Mulut di Puskesmas
(Studi di Puskemas Kabupaten Lumajang)**

Sebanyak 9 Puskesmas di Kabupaten Lumajang yang tidak memenuhi target cakupan murid SD/MI mendapat pelayanan gigi dan mulut. Tujuan Penelitian ini adalah memberikan rekomendasi dalam upaya peningkatan capaian murid SD/MI untuk mendapatkan pelayanan gigi dan mulut di Puskesmas. Metode penelitian ini adalah observasional analitik dengan rancang bangun penelitian potong lintang. Lokasi penelitian di wilayah kerja Puskemas Rogotrunan dan Pasirian Kabupaten Lumajang. Waktu penelitian pada bulan Januari 2017 sampai dengan Mei 2018. Populasi dan sampel penelitian ini adalah pemegang program UKGS Puskemas, guru UKS, orang tua dan murid SD/MI yang pernah dirujuk ke Puskesmas melalui program UKGS sebanyak 93 orang. Hasil penelitian ini antara lain, 1) ketersediaan pelayanan gigi dan mulut, jam buka pelayanan, tenaga kesehatan, tarif pelayanan dan sarana dan prasarana di Puskesmas sudah baik dan sesuai standar; 2) belum semua SD/MI memiliki kebijakan yang mendukung UKGS dan peran Guru UKS masih kurang dalam kegiatan UKGS, serta sebagian besar SD/MI memiliki *social support* yang tinggi terhadap kegiatan UKGS; 3) sebagian besar orang tua memiliki *social support*, pengetahuan dan motivasi yang tinggi untuk memanfaatkan pelayanan gigi dan mulut di Puskesmas; 4) sebagian besar murid SD/MI memiliki persepsi yang baik, pengetahuan, dan *intention* yang tinggi; 5) sebagian besar murid SD/MI memanfaatkan pelayanan gigi dan mulut di Puskesmas; 6) *social support* orang tua berpengaruh secara signifikan terhadap pemanfaatan pelayanan gigi dan mulut murid SD, tetapi *intention* murid SD/MI tidak berpengaruh secara signifikan terhadap pemanfaatan pelayanan gigi dan mulut murid SD/MI. Salah satu rekomendasi dari hasil penelitian ini adalah melakukan sosialisasi mengenai kesehatan gigi dan mulut tidak hanya kepada guru UKS dan murid SD/MI tetapi juga mengundang orang tua murid SD/MI dan meningkatkan koordinasi antara orang tua, sekolah dan Puskesmas agar tindak lanjut pelayanan gigi murid SD/MI setelah mendapatkan rujukan dapat terjadi dengan baik.

Kata kunci: *social support* orang tua, persepsi murid SD/MI, pemanfaatan pelayanan gigi